

September 30, 2002

MPR-13-02

Wheat Production Up from Last Year Barley Production Down

Maryland: The **winter wheat** yield for 2002 averaged 66 bushels per acre, up 3 bushels from last year's estimate, and two bushels below the record yield of 68 bushels per acre set in 1997. Winter wheat production for 2002 is estimated at 11.9 million bushels, 8 percent more than 2001's production level of 11.0 million bushels. Acreage harvested for grain in 2002 is estimated at 180,000 acres, up 5,000 acres from 2001.

Barley production totaled 3.4 million bushels, down 12 percent from 2001's production of 3.8 million bushels. Yield averaged 82 bushels per acre, up 7 bushels from 2001's yield, and matching the record high yield of 82 bushels per acre set in 2000. Although yield is up from last year, harvested acres declined by 10,000 acres from 2001. Area harvested for grain is 41,000 acres.

United States: All **wheat** production totaled 1.62 billion bushels in 2002, down 4 percent from the last forecast and 17 percent below 2001. This is the lowest production since 1972. Grain area is 46.0 million acres, down 5 percent from last year and the smallest area harvested since 1970. The U.S. yield is 35.3 bushels per acre, down 4.9 bushels from a year ago. Levels of production and change from last year by type are: winter wheat, 1.14 billion bushels, down 16 percent; other spring wheat, 402 million bushels, down 22 percent; and Durum wheat, 80.2 million bushels, down 4 percent.

Barley production is estimated at 227 million bushels, down 10 percent from the August forecast and down 9 percent from last year's estimate. This year's production is the lowest since 1937. Average yield per acre, at 54.9 bushels, is down 1.0 bushel from August and down 3.3 bushels from 2001. The area harvested for grain is estimated at 4.14 million acres, down 8 percent from August and 4 percent below a year ago, and is the lowest level since 1898. Of the 364,000 acre decrease in harvested area since August, North Dakota accounted for 280,000 acres of the decline due to extremely dry conditions in the southern part of the State.

Published by

The Maryland Agriculture Statistics Service

50 Harry S Truman Parkway, Annapolis, Maryland 21401
(410) 841-5740 Fax (410) 841-5755

a cooperative service of

The Maryland Department of Agriculture, the National Agricultural Statistics Service
and the University of Maryland Extension system

**Acreage, Yield, and Production
2001 and 2002**

Commodity	Unit	Planted		Harvested		Average Yield		Production	
		2001	2002	2001	2002	2001	2002	2001	2002
Maryland		<i>1,000 Acres</i>				<i>1,000</i>			
Corn ¹	ACR	490	500	----	----	----	----	----	----
Corn Grain	BU	----	----	410	425	136	78	55,760	33,150
Corn Silage	TON	----	----	75	²	15	²	1,125	²
Soybeans	BU	520	510	515	505	39	21	20,085	10,605
Sorghum ¹	BU	9	5	----	----	----	----	----	----
Sorghum Grain	BU	----	----	8	4	83	²	664	²
Sorghum Silage	TON	----	----	1	²	14	²	14	²
Winter Wheat	BU	190	195	175	180	63	66	11,025	11,880
Barley	BU	55	45	51	41	75	82	3,825	3,362
All Hay	TON	----	----	225	220	2.3	²	522	²
Alfalfa Hay	TON	----	----	65	70	3.1	²	202	²
Other Hay	TON	----	----	160	150	2.0	²	320	²
Tobacco	LBS	----	----	2.2	1.7	1,500	1,400	3,300	2,380
Potatoes, Summer	CWT	4.8	4.8	4.7	4.7	250	250	1,175	1,175
United States						<i>1,000,000</i>			
Corn ¹	ACR	75,752	78,847	----	----	----	----	----	----
Corn Grain	BU	----	----	68,808	70,541	138.2	125.4	9,507	8,849
Corn Silage	TON	----	----	6,148	²	17	²	102	²
Soybeans	BU	74,105	73,043	73,000	71,799	39.6	37.0	2,891	2,656
Sorghum ¹	BU	10,252	9,290	----	----	----	----	----	----
Sorghum Grain	BU	----	----	8,584	7,528	59.9	51.0	515	384
Sorghum Silage	TON	----	----	336	²	11.1	²	4	²
Wheat, Winter	BU	41,078	41,735	31,295	29,651	43.5	38.5	1,362	1,143
Barley	BU	4,967	5,073	4,289	4,135	58.2	54.9	249	227
All Hay	TON	----	----	63,511	64,709	2.47	2.36	157	153
Alfalfa Hay	TON	----	----	23,812	24,134	3.37	3.09	80	75
Other Hay	TON	----	----	39,699	40,575	1.93	1.92	76	78
Tobacco	LBS	----	----	432.4	435.5	2,293	2,037	992	887
Potatoes, Summer	CWT	61.1	63.6	58.8	60.6	310	310	18	19

¹ Acres planted is for all purposes.

² Published January 2003